Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (03-08)
Approved for use through 07/31/2008 OMB 0651-0001
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

NFORMATION DISCLOSURE FATATEMENT BY APPLICANT	Application Number		10550749				
	Filing Date		2005-09-23				
	First Named Inventor	Masa	hiro Karatsu				
Not for submission under 37 CFR 1.99)	Art Unit		3729				
	Examiner Name	Carl J	J. Arbes				
	Attorney Docket Numb	er	890050.531USPC				

			Remove								
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue (	Date	Name of Pat of cited Docu	entee or Applicant iment	Releva		ines where es or Relev	
	1										
If you wisl	f you wish to add additional U.S. Patent citation information please click the Add button.										
			U.S.P	ATENT	APPLI	CATION PUB	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publica Date	ation	Name of Pat of cited Docu	entee or Applicant iment	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear			rant
	1										
If you wis	h to a	dd additional U.S. Publi	shed Ap					d button			
				FORE	GN PA1	ENT DOCUM	IENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>			Kind Code <sup>4</sup>	Publication Date	Name of Patente Applicant of cited Document	or	where Rele	r Relevant	т.
	1	57-204866	JP			1982-12-15	Kashiwajima				
	2	08-279438	JP	,		1996-10-22	Kubodera et al.		(+Abstract in English)		
	3	2002-313672	JP			2002-10-25	10-25 Suzuki et al.		+Abstract in	English)	

## 

If you wish	h to a	id add	itional Foreign F	atent Doc	cume	ent c	citatio	on i	nfor	nati	ion p	pleas	e click the	Add butto	on [	Add	┙		
				NON-	-PA	TEN	тцп	TEF	RAT	URE	E DO	ocui	MENTS			Remov	e		
Examiner Initials*	Cite No	(book	de name of the a , magazine, jou sher, city and/or	rnal, serial	ıl, sy	ympo	osium	n, c	atak										ТБ
	1																		
If you wis	h to a	id add	itional non-pater	nt literatur	re do	ocum	nent o	cita	tion	info	rma	tion	please clici	the Add	but	ion _ A	∖dd		
						EXA	AMIN	IER	SIC	NA	TUE	RE							
Examiner Signature												Date Cor	sidered	Т					
*EXAMIN	ER: In	itial if	reference considerance and not		ethe	er or r	not c	itati	ion i	s in	con	form	ance with I	MPEP 60				rough a	ı

1 See Kind Codes of USPTO Patent Documents at year USPTO\_GOLY or MEPP 901.64. If Enter office that issued the document, by the low-letter (SWIPO) Standard \$13.3. If you disputes per patent document, the included on the year of the insper or person the serial running precision to serial running and precision to the year of the insper or running precision to serial running and the insper or running and the inspect of the insp